

U.S. Department of
Homeland Security
United States
Coast Guard



SAFETY AND ENVIRONMENTAL HEALTH MANUAL

COMDTINST M5100.47

U.S. Department of
Homeland Security

United States
Coast Guard



Commandant
United States Coast Guard

2100 2nd Street, SW
Washington, DC 20593-0001
Staff Symbol: G-WKS
Phone: (202) 267-1883

COMDTNOTE 5100
08 SEP 2003

COMMANDANT NOTICE 5100

CANCELLED:
08 SEP 2004

Subj: CH-9 TO SAFETY AND ENVIRONMENTAL HEALTH MANUAL, COMDTINST M5100.47

1. PURPOSE. This Notice publishes CH-9 to the Safety and Environmental Health Manual, COMDTINST M5100.47. Intended users of this directive are all units which maintain the Manual.
2. ACTION. Area and district commanders, commanders of maintenance and logistics commands, commanding officers of headquarters units, and assistant commandants for directorates, Chief Counsel, and special staff offices at Headquarters shall ensure compliance with the provisions of this Notice. Internet release authorized.
3. DIRECTIVES AFFECTED. Public Pool Guide, COMDTINST M6200.7, is cancelled.
4. SUMMARY OF CHANGES. Chapter 4, Occupational Health, was completely updated. Changes include updates to the Occupational Medical Surveillance and Evaluation Program to reflect the current program and additional guidance on industrial hygiene and thermal stress. Chapter 5, Environmental Health, was completely updated and is a combination of the old chapters on pest management and sanitation practices. This chapter updates policies on pesticide use and provides additional guidance on habitability and swimming pools, spas, wading pools, and training tanks. Enclosure 3, Medical Officer's Report, was updated with current forms to be used during a mishap investigation.
5. PROCEDURES. No paper distribution will be made of this Notice. Official distribution will be made via Coast Guard Directives System CD-ROM and website at: <http://cgweb.uscg.mil/g-c/g-ccs/g-cit/g-cim/directives/welcome.htm> or <http://www.uscg.mil/ccs/cit/cim/directives/welcome.htm>. Message notification will announce changes and effective dates.

DISTRIBUTION – SDL No. 140

	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
A	3	2	2		2	2	2	2	1	1		1	2	2	2	1	1		1		3					
B		8	20	2	12	6		10	10	10	10	20	5	20	2	1	20	20	20	1	5	1	3	1	1	1
C	10	8	1	6	3	3	1	1	1		12	1	1		1		1	1		1	1	1	1		1	1
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NON-STANDARD DISTRIBUTION:

COMDTNOTE 5100

- a. Remove and insert the following pages:

Remove:

Table of Contents p. i thru v
Chapter 4
Chapters 5 and 6
Enclosure 3

Insert:

Table of Contents p. i thru iv, CH-9
Chapter 4, CH-9
Chapter 5, CH-9
Enclosure 3, CH-9

/s/

JOYCE M. JOHNSON
Director of Health and Safety

Encl: (1) CH-9 to Safety and Environmental Health Manual, COMDTINST M5100.47

U.S. Department
of Transportation

United States
Coast Guard



Commandant
United States Coast Guard

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COMDTNOTE 5100
26 NOV 2002

COMMANDANT NOTICE 5100

CANCELLED: 25 NOV 2003

Subj: CHANGE-8 TO SAFETY AND ENVIRONMENTAL HEALTH MANUAL, COMDTINST
M5100.47

1. PURPOSE. This Notice publishes revisions to the Safety and Environmental Health Manual, COMDTINST M5100.47. Intended users of this directive are all units which maintain the manual.
2. ACTION. Area and district commanders, commanders of maintenance and logistics commands, commanding officers of headquarters units, and assistant commandants for directorates and special staff offices at Headquarters shall ensure compliance with the provisions of this Notice. Internet release authorized.
3. SUMMARY OF CHANGES. These changes incorporate the new E-Mishap System into the Manual, eliminates the requirement to report off duty class D mishaps, and modifies mishap classifications in order to allow the E-Mishap System to automatically calculate the appropriate mishap classification.
4. DISTRIBUTION. No paper distribution will be made of changes to this Manual. Official distribution will be made via Coast Guard Directives System CD-ROM and the Department of Transportation website at: <http://isdcdc.dot.gov/>. An updated electronic version of the entire Manual, changes, and announcement of ALCOASTs are available via the Commandant (G-WK) Publications and Directives website at: <http://www.uscg.mil/hq/G-W/g-wk/g-wkh/g-wkh-1/Pubs/Pubs.Direct.htm>. Message notification will announce changes and effective dates.

DISTRIBUTION – SDL No. 140

	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
A	3	2	2		2	2	2	2	1	1		1	2	2	2	1	1		1		3					
B		8	20	2	12	6		10	10	10	10	20	5	20	2	1	20	20	20	1	5	1	3	1	1	1
C	10	8	1	6	3	3	1	1	1		12	1	1		1		1	1		1	1	1	1		1	1
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NON-STANDARD DISTRIBUTION:

5. PROCEDURES. Remove and insert the following pages:

Remove

Chapter 3, CH-7

Encl (6), CH-5

Encl (9), CH-5

Encl (15)

Insert

Chapter 3, CH-8

Encl (6), CH-8

Encl (9), CH-8

Encl (15), CH-8

/s/

W. J. WILKINSON

Acting Director of Health and Safety

Encl: (1) CHANGE-8 to Safety and Environmental Health Manual, COMDTINST M5100.47

U.S. Department
of Transportation

United States
Coast Guard



Commandant
United States Coast Guard

2100 Second Street, S.W.
Washington, DC 20593-0001
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COMDTNOTE 5100

5 JUL 2002

COMMANDANT NOTICE 5100

CANCELLED:

Subj: CH-7 TO SAFETY AND ENVIRONMENTAL HEALTH MANUAL, COMDTINST M5100.47

1. PURPOSE. This Notice publishes revisions to the Safety and Environmental Health Manual, COMDTINST M5100.47. Intended users of this directive are all units which maintain the manual.
2. ACTION. Area and district commanders, commanders of maintenance and logistics commands, commanding officers of headquarters units, and assistant commandants for directorates and special staff offices at Headquarters shall ensure compliance with the provisions of this Notice.
3. SUMMARY OF CHANGES. This document contains changes to the Commandant's Safety Board process in Chapter 3 of the Safety and Environmental Health Manual. It formalizes the process between the approval of the Final Decision Letter and the actual release of the Final Action Message. The Table of Contents has been updated to reflect this change. CH-7 has been bar-marked.
4. PROCEDURES. No paper distribution will be made of changes to this Manual. Official distribution will be made via Coast Guard Directives System CD-ROM and the Department of Transportation website at: <http://isddc.dot.gov/>. An updated electronic version of the entire manual, changes, and announcement of ALCOASTs are available via the Commandant (G-WK) Publications and Directives website at: <http://www.uscg.mil/hq/G-W/g-wk/g-wkh/g-wkh-1/Pubs/Pubs.Direct.htm>. Message notification will announce changes and effective dates.

DISTRIBUTION - SDL No. 139

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A	3	2	2		2	2	2	2	1	1		1	2	2	2	1	1		1		3					
B		8	20	2	12	6		10	10	10	10	20	5	20	2	1	20	20	20	1	5	1	3	1	1	1
C	10	8	1	6	3	3	1	1	1		12	1	1		1		1	1		1	1	1	1		1	1
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NON-STANDARD DISTRIBUTION:

COMDTNOTE 5100

- a. Remove and insert the following pages:

Remove

Chapter 7, p. 3-13 thru 3-20
Table of Contents. p. i and ii

Insert

Chapter 7, p. 3-13 thru 3-20, CH-7
Table of Contents, p. i and ii, CH-7


CW ALLEN
CHIEF OF STAFF

Encl: (1) CH-7 to Safety and Environmental Health Manual, COMDTINST M5100.47

COMDTNOTE 5100
FEBRUARY 28, 2002

COMMANDANT NOTICE 5100

CANCELLED:
FEBRUARY 27, 2003

Subj: CH-6 TO SAFETY AND ENVIRONMENTAL HEALTH MANUAL, COMDTINST M5100.47

1. PURPOSE. This Notice publishes revisions to the Safety and Environmental Health Manual, COMDTINST M5100.47. Intended users of this directive are all units that maintain the manual.
2. APPLICATION. The policies and procedures in this manual apply to all Coast Guard facilities and personnel. This manual promulgates internal guidance intended to promote efficiency and consistency in public service above and beyond the requirements of law or regulation. Any obligations discussed flow only to the Coast Guard. Coast Guard personnel are expected to exercise good judgment in performing the functions discussed. The Coast Guard retains the discretion to deviate from or change this guidance without notice. This Manual creates no duties, standards of care, or obligations to the public and should not be relied upon as a representation by the Coast Guard as to the manner of proper performance in any particular case outside of the Coast Guard.
3. ACTION. Area and district commanders, commanders of maintenance and logistics commands, commanding officers of headquarters units, and assistant commandants for directorates and special staff offices at Headquarters shall ensure compliance with the provisions of this Notice.
4. SUMMARY OF CHANGES. These documents are substantially revised and must be completely reviewed. The Table of Contents has been updated to reflect this change. CH-6 has been bar-marked. The following is a summary of major change areas:
 - a. The Safety and Environmental Health Manual, COMDTINST M5100.47 Chapter 1 "Safety and Environmental Health Program" shifts the paradigm for the Coast Guard's safety and environmental health program from one primarily rooted in compliance to one that emphasizes the concept of managing risks before mishaps occur. Other improvements in this change include uniform methods of categorizing risks and using safety checklists, implementation of a process for identifying service-wide safety priorities, and improved descriptions of information resource and training responsibilities.
 - b. Chapter 2, "Aviation Safety Program," has been completely rewritten to reflect changes in both the Coast Guard Aviation Safety Program and the Coast Guard Safety And Environmental Health

DISTRIBUTION – SDL No. 139


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A	3	2	2		2	2	2	2	1	1		1	2	2	2	1	1		1		3					
B		8	20	2	12	6		10	10	10	10	20	5	20	2	1	20	20	20	1	5	1	3	1	1	1
C	10	8	1	6	3	3	1	1	1		12	1	1		1		1	1		1	1	1	1		1	1
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NON-STANDARD DISTRIBUTION:

Program. The revised Chapter 2 formalizes many of the interim and informal procedures currently used in the Aviation Safety Program, including but not limited to, the Flight Safety Officer selection process, non-flight related air station safety duties and responsibilities, procedures governing the mishap voice and data recorders, aviation specific mishap reporting requirements, Headquarter level recurring Aviation Safety Standardization Visits and the evolving maintenance resource management program.

- c. Enclosure (5), **FORMAT AND DIRECTIONS FOR THE COAST GUARD AVIATION MISHAP MESSAGE** provides an updated format for the aviation mishap messages and reflects the new labor rate of \$18 per hour.
 - d. Enclosure (18), **ASSIGNING SAFETY AND HEALTH RISK ASSESSMENT CODES (RAC)**, has been added to the Safety and Environmental Health Manual.
5. **PROCEDURES.** No paper distribution will be made of changes to this Manual. Official distribution will be made via Coast Guard Directives System CD-ROM and the Department of Transportation website at: <http://isddc.dot.gov/>. An updated electronic version of the entire Manual, changes, and announcement ALCOASTs are available via the Commandant (G-WK) Publications and Directives website at: <http://www.uscg.mil/hq/G-W/g-wk/g-wkh/g-wkh-1/Pubs/Pubs.Direct.htm>. Message notification will announce changes and effective dates.
- a. Remove and insert the following pages:

<u>Remove:</u> Table of Contents Chapter 1 Chapter 2 Enclosure (5) p. 1,2	<u>Insert:</u> Table of Contents, CH-6 Chapter 1, CH-6 Chapter 2, CH-6 Enclosure (5) p. 1,2, CH-6 Enclosure (18), CH-6
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6. **SPECIAL INSTRUCTIONS.** Authority, responsibility, and additional sections and paragraphs in Chapter 1 are specifically referenced by other chapters in the Manual. With CH-6, the alphanumeric sequence is no longer valid. As the entire Manual is currently under revision, the specific section and paragraph references in other chapters will not be corrected at this time, but will be corrected when that chapter is revised. In the interim, any reference to a specific section in Chapter 1 by another chapter of the Manual should be considered only a reference to Chapter 1 without a section number. The information is still there but under a different section or paragraph alphanumeric designation.


JOYCE M. JOHNSON
Director of Health and Safety

Encl: (1) CH-6 to Safety and Environmental Health Manual, COMDTINST M5100.47

U.S. Department
of Transportation

United States
Coast Guard



Commandant
United States Coast Guard

2100 2nd Street, SW
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COMDTNOTE 5100

27 JUN 2001

COMMANDANT NOTICE 5100

CANCELLED:

Subj: CH-5 TO SAFETY AND ENVIRONMENTAL HEALTH MANUAL, COMDTINST M5100.47

1. **PURPOSE.** This Notice publishes revisions to the Safety and Environmental Health Manual, COMDTINST M5100.47. Intended users of this directive are all units which maintain the manual.
2. **ACTION.** Area and district commanders, commanders of maintenance and logistics commands, commanding officers of headquarters units, and assistant commandants for directorates and special staff offices at Headquarters shall ensure compliance with the provisions of this Notice.
3. **SUMMARY OF CHANGES.** This document is substantially revised and must be completely reviewed. The following list is a summary of major change areas:
 - a. The Safety and Environmental Health Manual, COMDTINST M5100.47 Chapter 3 "Mishap Response, Investigation, and Reporting" consolidates instructions for Aviation, Shore, and Vessel mishaps from the previous Chapters: 2 "Aviation Safety Program," 3 "Shore Facility Mishap Reporting," 8 "Vessel Safety Program." All other portions of existing Chapters 2 and 8 remain in effect.
 - b. A Mishap Response Flow Chart (Figure 3-1) has been added to summarize the process and reference applicable sections for all types and classes of mishaps.
 - c. The Personal Casualty Report process has been referenced in Chapter 3 as certain mishap events require both it and the Mishap Report process to be applied.
 - d. Additional clarifications/requirements/changes have been made in:
 - (1) Definition of Mishap Events
 - (2) Mishap Classifications
 - (3) Mishap Type (Operational Mode)

DISTRIBUTION -- SDL No. 139

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A	3	2	2		2	2	2	2	1	1		1	2	2	2	1	1		1		3					
B		8	20	2	12	6		10	10	10	10	20	5	20	2	1	20	20	1	5	1	3	1	1	1	
C	10	8	1	6	3	3	1	1	1		12	1	1		1	1	1	1	1	1	1	1	1	1	1	
D	3	1	2	3	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
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NON-STANDARD DISTRIBUTION:

27 JUN 2001

- (4) Mishap Verbal Notification Requirements
- (5) Mishap Reporting Deadlines and Distribution
- (6) Mishap Analysis and Investigation Process
- (7) Message Formats and Distribution
- (8) Mishap Report Message (MISREP)
- (9) Mishap Analysis Board (MAB)
- (10) Mishap Analysis Report (MAR) Format and Distribution
- (11) Commandant's Safety Board

e. Mishap Messages are to include the statement:

////////////////////////////////////
WHAT FOLLOWS MAY CONTAIN PRIVILEGED SAFETY INFORMATION.
USE FOR MISHAP PREVENTION PURPOSES ONLY.
////////////////////////////////////

- f. Aviation Mishap Messages are now info'd to MLCLANT (kse) and MLCPAC (kse) if an injury is involved.
 - g. Vessel Non-Operational and Shore Mishap Messages now use the same format. MLCLANT (kse), MLCPAC (kse), and Commandant (G-OCS) are included in the distribution.
 - h. Changes to MAR legal notices for documentation and mailing.
 - i. The dollar amount defining a Class C Mishap has been raised from \$10,000 to \$20,000 for consistency with Department of Defense (DoD) mishap classification.
 - j. The work-hour cost in property repair has been raised from \$16 per hour to \$18 per hour for consistency with DoD mishap cost classifications.
4. **PROCEDURES.** No paper distribution will be made of changes to this Manual. Official distribution will be made via Coast Guard Directives System CD-ROM and the Department of Transportation website at: <http://isddc.dot.gov/>. An updated electronic version of the entire Manual and noted changes for downloading is available via the Commandant (G-WK) Publications and Directives website at: <http://www.uscg.mil/hq/G-W/g-wk/g-wkh/g-wkh-1/Pubs/Pubs.Direct.htm>. Message notification will announce changes and effective dates.
- a. Remove and insert the following pages:


27 JUN 2001

Remove:

Table of Contents p. i thru v
Chapter 2, p. 2-9 thru 2-38
Chapter 3
Chapter 8, p. 8-9 thru 8-34
Enclosure (2)
Enclosure (4)
Enclosure (5)
Enclosure (6)
Enclosure (9)
Enclosure (10)
Enclosure (13)
Enclosure (14)
Index

Insert:

Table of Contents p. i thru iv, CH-5
Chapter 2, p. 2-9 thru 2-10, CH-5
Chapter 3, CH-5
Chapter 8, p. 8-9, CH-5
Enclosure (2), CH-5
Enclosure (4), CH-5
Enclosure (5), CH-5
Enclosure (6), CH-5
Enclosure (9), CH-5
Enclosure (10), CH-5
Enclosure (13), CH-5
Enclosure (14), CH-5


JOYCE M. JOHNSON
Director of Health and Safety

Encl: (1) CH-5 to Safety and Environmental Health Manual, COMDTINST M5100.47



COMDTNOTE 5100

3 JAN 1995

COMMANDANT NOTICE 5100

CANCELLED: JAN - 2 1996

Subj: CH-4 to COMDTINST M5100.47, SAFETY AND ENVIRONMENTAL
HEALTH MANUAL

1. **PURPOSE.** This notice publishes revisions to Commandant Instruction M5100.47, Safety and Environmental Health Manual. Intended users of this directive are all units which maintain the manual.
2. **ACTION.** Area and district commanders; commanders of maintenance and logistics commands; commanding officers of headquarters units; Commander, Coast Guard Activities Europe; Commander, Coast Guard Activities Far East; and chiefs of offices and special staff divisions at Headquarters shall ensure compliance with the provisions of this notice.
3. **SUMMARY OF CHANGES.** This revision includes several new shore facility fire safety policy changes. Revised material is denoted by a vertical line.
 - a. Section 9-F-3(c)(5) has been corrected to specify a standard for training fire department personnel in hazardous material response and operations.
 - b. Section 9-F-3(c)(6) has been rewritten to require adherence to national fire code standards during facility construction and renovation.
 - c. Section 9-F-3(d)(1) has been rewritten to make establishment of a Coast Guard unit MOU for fire protection on Coast Guard facilities an option rather than a mandatory requirement.

DISTRIBUTION - SOL No. 132

	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
A	3	2	2		2	2	2	2	1	1		1	2	2	2	1	1	1	1		3	1			1	1
B		8	20*	2	12	6		10	10	10	10	20	5	20	2	1	20	20	20	1	5	1	3	1	1	1
C	10	8	1	6	3	3		1	1	1	12	1	1		1	1	1	1	1		1	1	1	1		1
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NON-STANDARD DISTRIBUTION: B:c MLCs (6 extra)


COMDTNOTE 5100

3 JAN 1995

- d. Section 9-F-3(d)(3) describes the unit's responsibility to invite the local fire department to the Coast Guard facility to conduct pre-fire planning.
- e. Section 9-F-3(d)(4) has been rewritten to clarify fire brigade limitations and training requirements.
- f. Section 9-G changes the name of the pre-fire plan to fire bill to avoid confusion with a fire department's pre-fire plan.
- g. Section 9-I-2 has been rewritten to require the documentation of fire safety inspections.

4. PROCEDURES.

- a. Remove pages 9-9 and 9-10, CH-2, and insert new pages 9-9, 9-9A, 9-10, and enclosure (17), CH-4.
- b. Enclosure (17) is available as a Document Designer file via E-mail from Commandant (G-KSE-2). Forward E-mail request for Enclosure (17) to W.SEABROOKS/G-KSE or J.KARCHER/G-KSE.


ALAN M. STEINMAN
Chief, Office of Health and Safety

Encl: (1) CH-4 to COMDTINST M5100.47
(2) Sample Fire Protection Memorandum of Understanding for Coast Guard Units (COMDTINST M5100.47, Enclosure (17))



COMDTNOTE 5100

COMMANDANT NOTICE 5100

CANCELED: 0 1 1994

Subj: CH-3 TO COMDTINST M5100.47, SAFETY AND ENVIRONMENTAL
HEALTH MANUAL

1. **PURPOSE.** This notice publishes revisions to Commandant Instruction M5100.47, Safety and Environmental Health Manual. Intended users of this directive are all units which maintain COMDTINST M5100.47.
2. **ACTION.** Area and district commanders; commanders, maintenance and logistics commands; commanding officers of Headquarters units; Commander, Coast Guard Activities Europe; and chiefs of offices and special staff divisions at Headquarters shall ensure compliance with the provisions of this notice.
3. **BACKGROUND.**
 - a. As a cost-cutting measure, the maintenance of the computerized Coast Guard Mishap Reporting (MISREP) System was recently transferred from the Volpe National Transportation System Center to Coast Guard Maintenance and Logistic Command Atlantic. The system also was reconfigured to improve data analysis. Data fields were assessed for their utility to the safety program, specifically loss causation modeling and system safety analyses. As a result, several previously required fields were eliminated, other fields were modified to eliminate ambiguous record entries, and new fields were added to capture details important to the Safety and Environmental Health Program.

DISTRIBUTION - SDL No. 131

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A	3	2	2		2	2	2	2	1	1		1	2	2	2	1	1	1	1		3	1				
B		8	20*	2	12	10		10	10	10	10	20	5	20	2	1	20	20	10	1	5	1	3	1	1	1
C	10	8	1	6	3	3		1	1	1	12	1	1		1	1	1	1	1		1	1	1	1	1	1
D	3	1	2	3	1	1	1	1		1	1	1	1	1	1	1	1	1	1		1	1	1	1		1
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NON-STANDARD DISTRIBUTION: B:c MLCs (6 extra)

9 DEC 1966

- b. Commandant (G-KSE) also reviewed problems units have had with executing mishap reporting procedures. This included evaluating: the time needed to properly complete a report, the need for different reporting formats, and the process of reporting mishaps, especially field unit use of Address Indicator Groups 4923 and 4934. As a result, time requirements have been standardized, the number of reporting formats have been reduced, and the reporting process and MISREP routing instructions have been revised.
4. SUMMARY OF CHANGES. Revised material is denoted by a line in the outer margin. Editorial changes are not marked.
- a. Sections 3-I, 8-K, and 8-L refer to enclosure (6) for submitting both preliminary message notifications and MISREPs. Simplified reporting and clearer requirements are provided for Class C and D mishaps. Submission times are standardized. Field unit authorization to use AIG 4923 and AIG 4934 has been terminated. Class A and B MISREP submission responsibility has been shifted to the formal mishap analysis board. Better distinction is made between MISREP and Mishap Analysis Report (MAR).
- b. Section 8-S has been corrected to require the submission of Class D MISREPs to Commander (k), Maintenance and Logistics Command via the chain of command. Better distinction is made between MISREP and MAR.
- c. Enclosure (6) has been rewritten to identify specific tasks of the reporting and reviewing officials, clarifies reporting requirements for both MISREP and preliminary message notification, and provides formats for submitting both types of reports.
- d. Enclosure (14) has been eliminated. Preliminary message notifications shall follow instructions provided in enclosure (6).
5. PROCEDURES. Remove and insert the following pages:

Remove

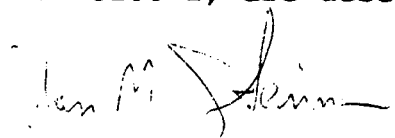
Pages iii thru v
 Pages 3-9 thru 3-12
 Pages 8-13 thru 8-32
 Enclosure (6)
 Enclosure (7)
 Enclosure (8), Pages 1-2
 Enclosure (8), Pages 11-12
 Enclosure (14)

Insert

Pages iii thru v, CH-3
 Pages 3-9 thru 3-12, CH-3
 Pages 8-13 thru 8-34, CH-3
 Enclosure (6), CH-3
 Enclosure (7), CH-3
 Enclosure (8), Pages 1-2, CH-3
 Enclosure (8), Pages 11-12, CH-3
 Enclosure (14), CH-3 (vacant)

9 DEC 1993

6. REQUIRED REPORTS. New format and submission requirements for Mishap Reports (MISREPs), RCN 5100-1, are described in Enclosure (6).


ALAN M. STEINMAN
Chief, Office of Health and Safety

Encl: (1) CH-3 to COMDTINST M5100.47



COMDTNOTE 5100

01 DEC 1992

COMMANDANT NOTICE 5100

CANCELED: 31 MAY 1993

Subj: CH-2 to COMDTINST M5100.47, Safety and Environmental
Health Manual

1. PURPOSE. This notice publishes revisions to Commandant Instruction M5100.47, Safety and Environmental Health Manual.
2. SUMMARY OF CHANGES. This revision includes several new Chapters and Enclosures. Revised material is denoted by shaded text. New sections are not shaded. Editorial changes are not marked.
 - a. Section 3-F, Naval Safety Center Support is deleted.
 - b. Paragraph 3-I-2, describing the Commandant's Vessel Safety Board (CVSB) is deleted.
 - c. Paragraph 4-D-4 contains a revised definition for occupational exposure.
 - d. Paragraph 4-H-3, describing the overall requirements of the OMMP is added.
 - e. Section 4-I, describing the use of hearing protective devices is rewritten.
 - f. Section 4-J, which prescribes responsibilities of all levels of command for the OMMP is rewritten.
 - g. Chapter 8, Vessel Safety Program is added.

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01 DEC 1992

2. h. Chapter 9, Shore Facility Fire Safety is added.
 - i. Chapter 10, Traffic Safety is added.
 - j. Enclosure (2), Mishap Investigating, Reporting and Endorsement Precautions is rewritten.
 - k. Enclosure (13), Precept for Commandant's Vessel Safety Board is added.
 - l. Enclosure (14), Format for Preliminary Vessel/Firearms Message report is added.
 - m. Enclosure (15), Sample Group Pre-Mishap Plan is added.
 - n. Enclosure (16), Sample Mishap Analysis Kit is added.
3. ACTION. Remove and insert the following pages:

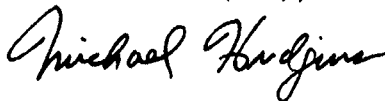
REMOVE:

Pages i to iii
Pages 1-1 to 1-2
Chapter 3
Chapter 4

Enclosure (2)
Enclosure (9)
Enclosure (10)

INSERT:

Pages i to v, CH-2 (contents)
Pages 1-1 to 1-2, CH-2
Chapter 3, CH-2
Chapter 4, CH-2
Chapter 8, CH-2
Chapter 9, CH-2
Chapter 10, CH-2
Enclosure (2), CH-2
Enclosure (9), CH-2 (vacant)
Enclosure (10), CH-2 (vacant)
Enclosure (13), CH-2
Enclosure (14), CH-2
Enclosure (15), CH-2
Enclosure (16), CH-2



MICHAEL HUDGINS
Chief, Office of Health and Safety

Encl: CH-2 to COMDTINST M5100.47, Safety and Environmental Health Manual

U.S. Department
of Transportation
**United States
Coast Guard**



Commandant (G-KSE)
United States Coast Guard

MAILING ADDRESS:
Washington, DC 20593-0001
(202) 267-2963

COMDTNOTE 5100

11 MAR 1991

COMMANDANT NOTICE 5100

CANCELLED: **11 SEP 1991**

Subj: CH-1 to COMDTINST M5100.47 (series), Safety and Occupational Health Manual

1. PURPOSE. This change implements CG-4903, USCG Employee Hazard Report form and CG-4905, USCG Hazardous Conditions Log, and provides instructions for their use.
2. SUMMARY. The USCG Employee Hazard Report form has been created to enable Coast Guard personnel and employees to report suspected unsafe or unhealthful conditions in the workplace. The USCG Hazardous Conditions Log shall be used by commands as a uniform tracking tool to prioritize and manage hazard abatement. CG-5082, Hazardous Condition Notification form, is unchanged. The Safety and Health Hazard Abatement Data System (SHHADS) shall continue to be used at the unit level with MLC assistance as needed.
3. ACTION. Remove and insert the following pages:

<u>Remove</u> Page iii (table of contents) Enclosure (1) Pages I-3 thru I-4 (index)	<u>Insert</u> Page iii, CH-1 Enclosure (1), CH-1 Pages I-3 thru I-4, CH-1
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4. FORMS AVAILABILITY. Forms CG-4903, USCG Employee Hazard Report and CG-4905, USCG Hazardous Conditions Log are authorized for local reproduction from attached samples. Form CG-5082, Hazardous Condition Notification is available from Supply Center Brooklyn, SN 7530-01-GF2-5480, U/I (SE).

Michael Hudgins

MICHAEL HUDGINS
Chief, Office of Health and Safety

Encl (1): CH-1 to COMDTINST M5100.47 (series)

DISTRIBUTION - SDL No. 129

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COMDTINST M5100.47

24 APR 1990

COMMANDANT INSTRUCTION M5100.47

Subj: Safety and Environmental Health Manual

1. PURPOSE. This manual sets forth the Coast Guard safety and environmental health policy and the elements of the Coast Guard Safety and Environmental Health Program, assigns responsibilities for the implementation of those elements and specifies the safety and environmental health standards that are to be applied within the Coast Guard.
2. DIRECTIVES AFFECTED. COMDTINST M5100.29 is cancelled.
3. DISCUSSION. Major changes to this manual are summarized below:
 - a. Reflects the changes to Coast Guard organization that have occurred over the last several years in Headquarters and the field, e.g., creation of the new Office of Health and Safety (Commandant (G-K)), the Safety and Environmental Health Division (Commandant (G-KSE)) and the maintenance and logistics commands.
 - b. New chapters on Coast Guard Pest Management, Sanitation Practices and Coast Guard Radiological Health have been added.
 - c. The Medical Officer's Report forms and instructions have been revised.
 - d. Instructions for preparing or providing data for the Coast Guard Mishap Report system has been revised.
 - e. The Sound Level Survey Report (CG-5139) and USCG Industrial Hygiene Workplace Monitoring Report (CG-5386) forms have been revised.

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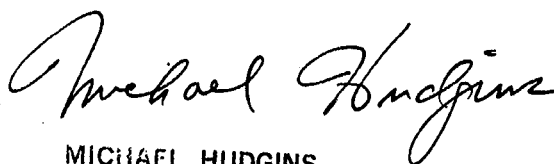
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24 APR 1990

4. ACTION. Area and district commanders, commanders of maintenance and logistics commands, unit commanding officers, and Commander, CG Activities Europe shall ensure compliance with the provisions of this manual.
5. FORMS AND REPORTS. Order forms identified for use in this manual from Coast Guard Supply Center Brooklyn per procedures in the Catalog of Forms (COMDTINST M5213.6 series) unless local reproduction is authorized by this manual. Reports required by this manual are:
 - a. USCG Industrial Hygiene Workplace Monitoring Report (CG-5386) (RCN-5103-1).
 - b. Sound Level Survey Report (CG-5139) (RCN-5103-2).



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Chief, Office of Health and Safety